



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 145293

TO: Bao-Qun Li
Location: REM-3D24/3C18
Art Unit: 1648
Monday, February 28, 2005

Case Serial Number: 09/930591

From: Barb O'Bryen
Location: Biotech-Chem Library
Remsen 1A69
Phone: 571-272-2518

BOB
barbara.obryen@uspto.gov

Search Notes

We do not have the option of doing a separate search of the complement of a sequence. For all nucleic acid searches, the system looks for the best matches, regardless of strand. Your results list is composed of the best matches to both the forward and complementary strands. Matches to the complement of the query sequence are denoted by a lowercase "c" in the far left column of the results summary table.



STIC SEARCH RESULTS

Biotech-Chem Library

Questions about the scope or the results of the search? Contact *the searcher or contact:*

Mary Hale, Information Branch Supervisor
Remsen Bldg. 01 D86
571-272-2507

Voluntary Results Feedback Form

➤ I am an examiner in Workgroup: Example: 1610

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature
(journal articles, conference proceedings, new product announcements etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to STIC-Biotech-Chem Library Remsen Bldg.



From: Li, Bao-Qun
Sent: Wednesday, February 16, 2005 1:32 PM
To: STIC-Biotech/ChemLib
Subject: Clarify the search for 09/930,591

Please do homology and interference searche for the complementary sequence against SEQ ID NO: 1 only.

Bao Qun Li M.D
TC 1600
Art Unit 1648
Tel. 517-272-0904
REM, 3C18
Rm. 3D24

Protein Sequence Searches - February 2005

All of the sequence databases on ABSS have recently been updated.

- Please note that the curators of the UniProt database have purged some temporary accession numbers from the most recent version of UniProt. These sequences have been assigned new permanent accession numbers. The new UniProt record may not contain the previous temporary accession number.
- If you encounter an accession number from an older search run against UniProt (results file extension **.rup**) that can no longer be found in the database, the permanent record with the new accession number can be found by searching the old accession number in the UniProt Protein Archive database (UniPARC) at:

<http://www.pir.uniprot.org/database/archive.shtml>

If you have any questions regarding this information or your results, please contact any STIC searcher.

When submitting sequence search results for scanning into IFW, please include a copy of this attachment to assist any future Examiners or members of the public who may encounter UniProt temporary accession numbers.

STAFF USE ONLY

Searcher: _____
Searcher Phone: 2- _____
Date Searcher Picked up: 2/23/05
Date Completed: 2/23/05
Searcher Prep/Rev. Time: _____
Online Time: _____

Type of Search 1
NA Sequence: # _____
AA Sequence: # _____
Structure: # _____
Bibliographic: _____
Litigation: _____
Patent Family: _____
Other: _____

Vendors and cost where applicable

STN: _____
DIALOG: _____
QUESTEL/ORBIT: _____
LEXIS/NEXIS: _____
SEQUENCE SYSTEM: 2/23/05
WWW/Internet: _____
Other(Specify): _____



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 145359

TO: Bao-Qun Li
Location: REM-3D24/3C18
Art Unit: 1648
Monday, February 28, 2005

Case Serial Number: 09/930591

From: Edward Hart
Location: Biotech-Chem Library
REM-1A55
Phone: 571-272-2512

edward.hart@uspto.gov

Search Notes

Examiner Li,

Here are the results of the search you requested.

Please feel free to contact me if you have any questions.

Edward Hart

Pending Nucleic Acid and Pending Amino Acid database searches generate two sets of results each. The Pending databases have been split into two parts to reduce the amount of time required for their daily updates. This results in more machine time being available for processing searches. Searches run against the Nucleic Acid Pending database produce two sets of results, with the extensions .rnpn and .rnpn. Searches run against the Amino Acid Pending database produce two sets of results, with the extensions .rapn and .rapn.

Because they contain data that is confidential, the results of Pending database searches should not be left in the case .